



NEW WELL SITE APPLICATION

SECTION I - For ALL Systems

Date submitted (month, day, year):

1. System name(Facility):	2. System PWSID number:
3. Mailing address (number, street, city, state, zip code):	
4. City of Facility:	5. County of Facility:
6. Contact Person:	7. Telephone #:
8. The location of the proposed well site in UTM or Lat Long coordinates.	

SECTION II - FOR COMMUNITY WATER SUPPLY SYSTEMS By 327 IAC 8-4.1 and 327 IAC 8-3.4 all community systems must submit:

Location
in Packet

IDEM Use Only

Information Present?	Reviewer	Item #
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1. A USGS topographic map with the areas surrounding the well and proposed well site.				1
2. A map drawn to a scale between 1"=400' and 1"=1,000', showing:				
A. Ownership and any easement boundaries of the proposed well site,				2
B. The location of the proposed well				3
C. The sanitary setback area. (isolation area)				4
D. The wellhead protection area.				5
3. A summary of the aquifer system used by the proposed well where available;				6
4. A potential sources of contamination inventory				7
5. A schedule for the development of a Phase I wellhead protection plan.				8
6. Driving directions to the proposed well site.				9

SECTION III - For non-community public water supply systems By 327 IAC 8-3.4 all non- community systems must submit:

1. A map drawn to a scale showing:				
A. Ownership and any easement boundaries of the proposed well site,				10
B. The location of the proposed well				11
C. The isolation area (sanitary setback area)				12
D. The results of a visual survey showing all sources of contamination within a 1000' radius.				13
2. The name of the USGS topographic map(s) for the proposed well site.				14
3. A summary of geologic and ground water quality information, where available, for the aquifer system utilized by a proposed well				15
4. Driving direction to the proposed well site.				16

Mail two (2) copies of requested information to:

IDEM, OWM, DWB, Field Inspection Section
P.O. Box 6015
Indianapolis, Indiana 46206-6015

General Instructions - The application provides a check-list to assure all required information is provided. A well site visit will not be scheduled until all required information is provided. In the column "Location in Application Packet" indicate the page number in the packet where each item may be found. Mail two (2) copies of requested information to: IDEM, OWM, DWB, Field Inspection Section, P.O. Box 6015, Indianapolis, Indiana 46206-6015

Instructions for Section I - For all systems

1. System name as it should appear on all reports and correspondence. If the system is currently in operation this is the name currently being used.
2. PWSID# or Public Water Supply Identification Number, a unique number assigned to every system. If you do not have a number yet leave this blank and one will be assigned. If you are currently an operating system you have a PWSID and should provide it here.
- 3-5. The mailing address to be used for correspondence with the system along with the city and county.
6. Contact persons. This will be the person responsible for future monitoring and IDEM's contact.
7. UTM or Lat Long coordinates for the proposed well site.

Instructions for Section II - For Community Public Water Supply Systems (a system with year round residents)

1. The topographic map showing the proposed well site and the area around the well. If you do not use the entire topographic map make sure the map name, number and scale are included in the "cut-up" version. USGS maps are available from DNR Map Sales, 317/232-4180.
2. A detailed map drawn to a scale between 1" = 1000' and 1" = 400'. (1" = 1000' is 2x the scale of a topographic map). The map must show the following
 - a. Easements and property ownership boundaries for the property where the proposed well site will be located.
 - b. Locate as precisely as possible on the map where the proposed well will be located.
 - c. The standard isolation distance. For community systems this is 200' circle with the center being the proposed well location.
 - d. A wellhead protection area. The wellhead rule (327 IAC 8-4.1) provides five methods to delineate a wellhead protection area. For a proposed well **ANY** of these methods can be used regardless of the proposed pumping or actual pumping of the system. This means that **ANY** system can use a 3000' fixed radius for the proposed well site application. **This does not qualify the system to use the 3000' fixed radius as a delineation method for your Wellhead Protection Plan nor does this application qualify as a wellhead protection plan.** For more information about delineation methods refer to 327 IAC 8-4.1 or call the wellhead protection program at 317 308-3308.
3. If there has been a study or report for the aquifer system a summary of the report must be included.
4. A potential sources of contamination inventory performed in the 3,000 feet area which lists existing facilities, sites, practices and activities for both regulated and unregulated potential sources of contamination. The inventory must be submitted in the following forms:
 - A) map with potential sources of contamination plotted, showing their locations relative to the WHPA boundaries drawn to a scale between 1" = 400' and 1" = 1000';
 - B) A table containing information describing the potential sources of contamination including:
 - (i) Facility I.D. Number (cross-referenced to B above);
 - (ii) Facility name and location;
 - (iii) Site description;
 - (iv) Any environmental permits issued for the site, including number and agency issuing the permit;
 - (v) Types of contaminants at site; and,
 - (vi) Operating status of site.
 - C) A narrative description of land use within the Wellhead Protection Plan Area (WHPA);
5. Provide a schedule for the development of the required Phase I portion of the wellhead protection plan.
6. Provide driving directions to the proposed well site to be used by the field staff to navigate to the site.

Instructions Section III - For non-community public water supply systems (systems with no year-round residents).

1. A map drawn to any scale, which shows:
 - a. easements and property ownership boundaries for the property where the proposed well site will be located
 - b. the proposed well site located as precisely as possible on the map.
 - c. For non-community systems the standard isolation distance is a 200' radius circle.
 - d. The location of potential sources of contamination within a 1000' radius of the proposed well.
2. The name of the USGS topographic map(s) the proposed well site appears on.
3. If there has been a study or report for the aquifer system a summary of the report must be included. This includes any ground water quality sampling.
4. Driving directions to the proposed well site to be used by the field staff to navigate to the site.